



United States Department of Agriculture
National Agricultural Statistics Service



Pennsylvania

Crop Progress & Condition

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Week ending August 10, 2014

Issued weekly on the internet, April - November
by the Northeastern Regional Field Office of NASS

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Excellent Week for Field Work: Pennsylvania had an average of 6 days suitable for field work last week. The average height of emerged corn was 79 inches with some crops having entered the early dough phase. The large majority of oat crops reached maturity last week. Dry weather allowed for successful hay and oat harvests but cool temperatures slowed progress with corn and soybeans. Peach and Apple harvests are slightly behind schedule but reports boast very good condition for both crops. Tobacco harvests have begun and are expected to make good progress in the coming weeks. Temperatures for this week are forecasted to range from the mid 70's to low 80's with thunderstorms and scattered showers expected Tuesday and Wednesday. Main field activities for the week will include haymaking, baling straw and spraying.

Crop Progress (in %):

PA Soil Moisture for Week Ending August 10th, 2014 (equal to 100%)

| | Very Short | Short | Adequate | Surplus |
|---------|------------|-------|----------|---------|
| Subsoil | 0 | 17 | 69 | 14 |
| Topsoil | 1 | 25 | 66 | 8 |

Crop Condition (in %):

| | Very Poor | Poor | Fair | Good | Excellent |
|---------------------|-----------|------|------|------|-----------|
| Apples | 2 | 7 | 18 | 47 | 26 |
| Cherries | 100 | 0 | 0 | 0 | 0 |
| Corn | 1 | 3 | 17 | 45 | 34 |
| Pasture and Range | 4 | 7 | 35 | 39 | 15 |
| Peaches | 2 | 0 | 9 | 54 | 35 |
| Quality of Hay Made | 0 | 5 | 26 | 40 | 29 |
| Soybean | 0 | 1 | 16 | 61 | 22 |

| | August 10th | Last Year | 5-year Average |
|-----------------------------------|-------------|-----------|----------------|
| Alfalfa 2 nd Cutting | 87 | 100 | 100 |
| Alfalfa 3 rd Cutting | 53 | 54 | 67 |
| Apples Harvested | 13 | 24 | 25 |
| Corn Silking | 89 | 96 | 93 |
| Corn Milk | 61 | - | - |
| Corn Dough | 9 | 45 | 38 |
| Oats Mature | 76 | 94 | 91 |
| Oats Harvested | 49 | 63 | 71 |
| Other Hay 2 nd Cutting | 75 | 69 | 77 |
| Other Hay 3 rd Cutting | 14 | - | - |
| Peaches Harvested | 32 | 65 | 64 |
| Soybean Blooming | 89 | - | - |
| Soybean Setting Pods | 63 | - | - |
| Tobacco Cut | 5 | - | - |

For a complete nationwide weekly weather and crop bulletin, please visit www.usda.gov/oc/weather and click on "[Weekly Weather and Crop Bulletin.](#)"

August 10, 2014 Pennsylvania Weekly Weather Summary

| | | Last Week Weather Summary | | | | | | Accumulation Since April 1, 2014 | | | | | |
|---------------|-----------------|---------------------------|----|-----|---------------|-------|------|----------------------------------|-------|------|--------------|------|----------|
| | | Temperature | | | Precipitation | | | Precipitation | | | GDD Base 50F | | Base 40F |
| Region | Station | Hi | Lo | Avg | DFN | Total | Days | Total | DFN | Days | Total | DFN | Total |
| Northwest | Clarion | 81 | 51 | 67 | -3 | 1.47 | 2 | 24.70 | +5.09 | 69 | 1501 | +15 | 2675 |
| | Erie | 82 | 58 | 69 | -4 | 0.03 | 1 | 16.29 | +0.82 | 54 | 1798 | +66 | 2973 |
| | Franklin_AG | 83 | 53 | 67 | -4 | 0.12 | 2 | 28.00 | +9.26 | 72 | 1672 | +46 | 2870 |
| | Meadville-Port | 80 | 53 | 68 | -3 | 0.60 | 2 | 22.52 | +5.34 | 68 | 1713 | +213 | 2926 |
| | Springboro | 82 | 50 | 66 | -4 | 0.08 | 1 | 24.73 | +8.50 | 64 | 1479 | -71 | 2614 |
| | Warren | 81 | 51 | 66 | -5 | 1.15 | 2 | 23.78 | +5.64 | 65 | 1581 | +33 | 2754 |
| North Central | Bradford_Region | 79 | 44 | 62 | -4 | 0.72 | 2 | 21.53 | +3.22 | 57 | 1308 | +109 | 2430 |
| | Coudersport_1SW | 80 | 46 | 63 | -4 | 1.92 | 4 | 23.49 | +5.66 | 66 | 1269 | +1 | 2344 |
| | Kane | 80 | 50 | 65 | +1 | 1.00 | 3 | 28.27 | +9.73 | 62 | 1246 | +194 | 2350 |
| | Laporte | 78 | 50 | 64 | -5 | 0.99 | 2 | 21.50 | +5.61 | 59 | 1340 | -16 | 2440 |
| | Lock_Haven | 86 | 54 | 69 | -3 | 0.31 | 2 | 16.94 | -0.33 | 53 | 1778 | +40 | 2981 |
| | Oswayo | 80 | 44 | 62 | -5 | 0.86 | 3 | 21.52 | +4.54 | 53 | 1227 | +2 | 2296 |
| | Renovo | 84 | 54 | 69 | -3 | 2.10 | 2 | 18.35 | +2.24 | 62 | 1742 | +11 | 2953 |
| | Ridgway | 81 | 48 | 64 | -3 | 0.27 | 2 | 23.53 | +4.94 | 66 | 1481 | +212 | 2638 |
| | Stevenson_Dam | 83 | 52 | 67 | -4 | 0.79 | 2 | 17.26 | -0.12 | 57 | 1525 | -33 | 2662 |
| | Towanda | 85 | 51 | 67 | -4 | 2.21 | 2 | 13.01 | -1.29 | 48 | 1602 | +14 | 2755 |
| | Wellsboro | 81 | 46 | 63 | -4 | 1.90 | 2 | 16.86 | +2.13 | 62 | 1316 | +85 | 2420 |
| | Williamsport_AP | 85 | 54 | 70 | -3 | 0.53 | 2 | 15.83 | -1.06 | 54 | 2003 | +186 | 3237 |
| Northeast | Hawley | 84 | 46 | 65 | -4 | 0.30 | 1 | 20.17 | +3.47 | 54 | 1469 | +94 | 2595 |
| | Milanville | 86 | 46 | 67 | -2 | 0.99 | 5 | 18.33 | +1.63 | 50 | 1625 | +250 | 2787 |
| | Susquehanna | 83 | 50 | 67 | -3 | 1.20 | 3 | 16.48 | -0.53 | 55 | 1546 | +79 | 2684 |
| | Wilkes-Barre | 87 | 51 | 70 | -2 | 0.02 | 1 | 10.73 | -4.93 | 44 | 1967 | +186 | 3180 |
| West Central | Butler | 82 | 52 | 67 | -3 | 0.41 | 3 | 23.71 | +5.98 | 64 | 1656 | +116 | 2877 |
| | New_Castle_Ag | 89 | 54 | 70 | -2 | 0.55 | 3 | 21.72 | +5.31 | 67 | 1867 | +157 | 3097 |
| | Slippery_Rock | 90 | 52 | 69 | +2 | 1.81 | 2 | 25.88 | +8.12 | 65 | 1815 | +416 | 3043 |
| Central | Altoona_AP | 83 | 51 | 68 | -5 | 0.83 | 2 | 20.21 | +4.62 | 55 | 1823 | +53 | 3061 |
| | Du_Bois | 81 | 50 | 66 | -3 | 0.50 | 3 | 21.60 | +4.00 | 61 | 1731 | +238 | 2946 |
| | Lewistown | 86 | 55 | 70 | -3 | 0.42 | 2 | 21.69 | +4.51 | 53 | 1929 | +78 | 3167 |
| | Middletown | 88 | 60 | 73 | -3 | 0.18 | 1 | 19.48 | +3.37 | 51 | 2296 | +137 | 3576 |
| | Prince_Gallitzi | 83 | 46 | 66 | -4 | 0.05 | 3 | 17.66 | +2.00 | 64 | 1590 | +36 | 2775 |
| | Selinsgrove_2S | 86 | 51 | 69 | -4 | 0.60 | 3 | 17.09 | +0.20 | 53 | 1858 | +57 | 3068 |
| East Central | State_College_P | 83 | 55 | 67 | -4 | 2.55 | 2 | 23.78 | +8.04 | 60 | 1782 | +74 | 3003 |
| | Allentown-Bethl | 88 | 52 | 71 | -3 | 0.00 | 0 | 20.86 | +3.25 | 46 | 2080 | +215 | 3318 |
| | Lehighton | 84 | 54 | 69 | -3 | 0.00 | 0 | 21.31 | +1.83 | 58 | 1700 | +87 | 2901 |
| Southwest | Mt_Pocono | 81 | 49 | 65 | -3 | 0.00 | 0 | 17.74 | -1.05 | 46 | 1489 | +293 | 2646 |
| | Pittsburgh_Alle | 83 | 57 | 70 | -2 | 1.95 | 1 | 19.39 | +3.39 | 58 | 2186 | +506 | 3469 |
| Southwest | Chalk_Hill | 82 | 50 | 65 | -4 | 0.75 | 4 | 21.28 | -0.72 | 66 | 1534 | +36 | 2710 |
| | Connellsville_A | 86 | 53 | 69 | -4 | 0.46 | 3 | 23.36 | +5.01 | 63 | 1917 | +112 | 3161 |
| | Indiana_3SE | 83 | 52 | 67 | -4 | 1.11 | 3 | 20.67 | +1.21 | 69 | 1638 | -49 | 2848 |
| | Meyersdale | 82 | 49 | 65 | -4 | 0.12 | 2 | 17.81 | +0.07 | 60 | 1384 | -39 | 2540 |
| | Pittsburgh_Intl | 82 | 55 | 69 | -3 | 0.11 | 2 | 18.02 | +2.03 | 59 | 2036 | +169 | 3305 |
| | Waynesburg | 83 | 54 | 69 | -3 | 0.16 | 3 | 15.57 | -0.81 | 59 | 1798 | +83 | 3030 |
| South Central | Biglerville | 87 | 57 | 70 | -3 | 2.45 | 2 | 19.39 | +2.67 | 44 | 2076 | +239 | 3327 |
| | Everett | 85 | 44 | 66 | -6 | 0.08 | 1 | 15.96 | +0.20 | 57 | 1535 | -121 | 2717 |
| | Hanover | 86 | 53 | 68 | -7 | 0.87 | 2 | 20.21 | +5.93 | 53 | 1961 | -170 | 3210 |
| | Harrisburg_AP | 85 | 55 | 70 | -7 | 0.25 | 1 | 20.44 | +4.33 | 51 | 2108 | -51 | 3378 |
| | South_Mountain | 82 | 50 | 65 | -8 | 0.96 | 2 | 19.79 | +1.11 | 53 | 1627 | -357 | 2826 |
| Southeast | York_AP | 86 | 50 | 68 | -7 | 0.77 | 3 | 16.71 | -0.15 | 53 | 2013 | -74 | 3265 |
| | Doylestown_AG | 86 | 55 | 71 | -6 | 0.00 | 0 | 18.89 | +0.48 | 44 | 2034 | -193 | 3276 |
| | Green_Lane | 87 | 55 | 71 | -2 | 0.00 | 0 | 21.60 | +4.58 | 45 | 2040 | +182 | 3282 |
| | Hamburg | 86 | 55 | 70 | -4 | 0.00 | 0 | 22.18 | +3.43 | 52 | 1968 | +26 | 3203 |
| | Lancaster_AP | 85 | 55 | 69 | -6 | 0.01 | 1 | 20.32 | +3.29 | 50 | 2036 | +23 | 3288 |
| | Neshaminy_Falls | 89 | 53 | 72 | -3 | 0.00 | 0 | 19.45 | -0.40 | 47 | 2124 | +71 | 3376 |
| | New_Holland | 88 | 57 | 72 | 0 | 0.00 | 0 | 22.98 | +4.44 | 50 | 2153 | +331 | 3418 |
| | Philadelphia_AP | 90 | 63 | 76 | -3 | 0.00 | 0 | 20.14 | +3.81 | 40 | 2539 | +199 | 3834 |
| | Philadelphia_NE | 91 | 62 | 75 | 0 | 0.01 | 1 | 19.87 | +0.02 | 48 | 2469 | +416 | 3753 |
| | Reading_AP | 89 | 56 | 72 | -3 | 0.04 | 1 | 18.77 | +1.02 | 49 | 2234 | +190 | 3505 |
| West_Chester | Sellersville | 86 | 53 | 69 | -5 | 0.00 | 0 | 23.12 | +3.64 | 46 | 1859 | -55 | 3078 |
| | West_Chester | 90 | 51 | 70 | -5 | 0.02 | 1 | 19.20 | +0.86 | 53 | 2021 | -28 | 3255 |

Summary based on NWS data. DFN = Departure From Normal.
 Precipitation (rain or melted snow/ice) in inches.
 Air Temperatures in Degrees Fahrenheit.
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REPORTERS COMMENTS, By County

Reporters are from Extension Service (Ext), Natural Resources Conservation Service (NRCS), Farm Service Agency (FSA), Conservation District (CD), farmers, commodity specialists, or other knowledgeable individuals.

ADAMS County, Judy A. Behney

Adams County started the mornings off cool this week but daytime temperatures still got into the 80's. Tuesday evening thunderstorms rolled through most of the county with Arendtsville area in Upper Adams receiving significant rainfall and windy conditions with lightning and thunder. Other areas of county received some rainfall but then other areas very little. Seems this years rainfall is very sporadic throughout the county with various amounts during same period. Most mornings started out cloudy but have turned to sunny conditions the rest of the day. Corn and soybeans continue to grow. Producers are hoping some sunshine and heat to help these crops as some days felt like Fall temperatures. Depending on area of the county some corn and soybeans are struggling because missing rainfall and some producers are contacting crop insurance expecting a loss so they can get an appraisal so when the time comes they can chop silage. Double cropped soybeans are very short and will need time to get to be in the harvest stage. Hay continues to be made when weather conditions permit. Oats is maturing and will soon be harvested. Apples and peaches continue to mature. Early apples and peaches are being harvested. The fruit is sizing up nicely. Peaches have nice flavor this year. Producers still have to watch growing conditions and also worry about the weather conditions until fruit is harvested. Vegetables are plentiful this time of the year for all to enjoy. Overall the crops are looking pretty good in the county and producers are hoping for a good harvest season. Producers are hoping for some additional moisture through the rest of the growing season.

ADAMS County, Lee Showalter

The harvest of Gingergolds will begin sometime this week. Apples appear to be sizing well and overall quality is good.

ADAMS County, Thomas Kerr

Generous rain and cooler weather this week has relived the drought stress in all crops and looks like will be a good season. Corn looks to be very good yield at this time. Peach yield still on the light side but quality remains good.

BEAVER County, Luke Fritz

Sporadic showers continue to plague farmers harvesting dry hay. Crop insurance claims are starting for corn silage as harvest nears.

CENTRE County, Dick A. Decker

Field work continued when things dried off between showers. My rain gauge had 1.5 inches for the week.

COLUMBIA County, John Yocum

Getting dry wilting during day, but still recovering during night-cool days and night helping.

FOREST County, Tom Tanner

Many acres of first crop hay made this past weekend.

INDIANA County, J Scott Overdorff

Made some 2nd cutting of alfalfa-timothy-clover mix. Didn't turn out too bad. Have almost all of the oats cut. Have about 9 acres left to do. The ground is still pretty dry. The rain we got in the last week and a half soaked in real good. The corn and soy beans are looking nice. Hope everyone has a safe farm week.

JUNIATA/SNYDER County, William C. Sheaffer

Crops are beginning to show signs of heat and drought stress. Soybeans have set pods and are still blossoming on the upper nodes. Haymaking, baling straw and spraying were the main activities for the week.

LACKAWANNA County, Eric Johnson

As this is my first crop report, if anything looks out of whack or I am filling something in incorrectly, let me know. Thanks!

LANCASTER County, Jeff Graybill

Crops look good around the county, however starting to show some drought stress in a few locations. Tobacco harvest will get into full swing this week.

LEBANON County, Charlene Ziegler

The northern part of the county is very dry. Pods are not filling out on soybeans. Corn looks ok despite the lack of rainfall. In the southern part of the county the crops are growing normally. Alfalfa and hay was cut and baled.

MERCER County, Jim Rust

Finally 5 days in a row (first for the summer) that was favorable for dry hay harvesting! Still have not had one 90 degree day this summer and long range forecast for August has none listed. Local pumpkin fields look great so far. Pastures are above normal for August due to the amount of rainfall. Local Amish are threshing oats.

WESTMORELAND County, Thomas Sierzega

Dry week with scattered showers. All crops progressing nicely.

Address Service Requested

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